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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/082,089	02/26/2002	Hitoshi Takayanagi	020232	8614	
23850	7590 11/28/2003		EXAMINER		
	ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS, LLP			DOTE, JANIS L	
1725 K STR SUITE 1000	•		ART UNIT	PAPER NUMBER	
WASHING	ON, DC 20006		1756		
			DATE MAILED: 11/28/2003	3	

Please find below and/or attached an Office communication concerning this application or proceeding.

9	Application No.	Applicant(s)	
Advisory Action	10/082,089	TAKAYANAGI ET AL.	
riaviosity riodon	Examiner	Art Unit	
	Janis L. Dote	1756	
The MAILING DATE of this communication a	ppears on the cover sheet w	ith the correspondence addr	'ess
THE REPLY FILED 10 November 2003 FAILS TO Pl Therefore, further action by the applicant is required t final rejection under 37 CFR 1.113 may <u>only</u> be either condition for allowance; (2) a timely filed Notice of Ap Examination (RCE) in compliance with 37 CFR 1.114	o avoid abandonment of thi r: (1) a timely filed amendm peal (with appeal fee); or (3	is application. A proper replent which places the applic	oly to a cation in
PERIOD FOR	REPLY [check either a) or	b)]	
 a)	Advisory Action, or (2) the date set er than SIX MONTHS from the maili	ng date of the final rejection.	
Extensions of time may be obtained under 37 CFR 1.136(a). The have been filed is the date for purposes of determining the period of exportance of the standard from: (1) the expiration date of the shorter (b) above, if checked. Any reply received by the Office later than three earned patent term adjustment. See 37 CFR 1.704(b).	stension and the corresponding amounted statutory period for reply originate.	ount of the fee. The appropriate exteally set in the final Office action; or (ension fee under 2) as set forth in
1. A Notice of Appeal was filed on Appella 37 CFR 1.192(a), or any extension thereof (37 cm.)			
2. The proposed amendment(s) will not be entered	d because:		
(a) 🛛 they raise new issues that would require fu	rther consideration and/or s	search (see NOTE below);	
(b) they raise the issue of new matter (see Not	te below);		
(c) they are not deemed to place the applicationissues for appeal; and/or	on in better form for appeal	by materially reducing or si	implifying the
(d) they present additional claims without can	celing a corresponding num	ber of finally rejected claim	ns.
NOTE: see attached, paragraph 1.			
3. Applicant's reply has overcome the following re	jection(s):		
4. Newly proposed or amended claim(s) work canceling the non-allowable claim(s).	uld be allowable if submitte	d in a separate, timely filed	amendment
5. ☑ The a) ☐ affidavit, b) ☐ exhibit, or c) ☑ request application in condition for allowance because:	for reconsideration has been see attached, paragraph 2.	en considered but does NO	T place the
6. The affidavit or exhibit will NOT be considered to raised by the Examiner in the final rejection.		OLELY to issues which were	e newly
7. For purposes of Appeal, the proposed amendment explanation of how the new or amended claims	ent(s) a) will not be enter would be rejected is provide	ed or b) will be entered a ded below or appended.	and an
The status of the claim(s) is (or will be) as follow			
Claim(s) allowed:			
Claim(s) objected to:			
Claim(s) rejected: 1-4 and 6-11.			
Claim(s) withdrawn from consideration:			
8. The drawing correction filed on is a) a	nproved or b) disapprov	ved by the Examiner	
9. ☐ Note the attached Information Disclosure Staten	• • • • • • • • • • • • • • • • • • • •	•	
10. ☑ Other: <u>attached</u>	(e)() To Throy I aper I	JANIS L. DOTE PEMARY EXAMINE GROUP 1500	eta En

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1. The amendment to the claims filed in the amendment after the final rejection on Nov. 10, 2003 (Amdt111003) is considered to be non-compliant because it fails to meet the requirements of 37 CFR 1.121, as amended on June 30, 2003 (see 68 Fed. Reg. 38611, Jun. 30, 2003).

Amended claim 9 recites the phrase "dispersing <u>a</u> binder resin" (emphasis added), while the previously amended claim 9, filed on May 27, 2003, recites the phrase "dispersing <u>the</u> binder resin" (emphasis added). Applicants changed the article "the" to the indefinite article — a — , without the proper markings.

37 CFR 1.121 states that "[t]he text of all claims <u>being</u> <u>currently amended</u> must be presented in the claim listing with markings to indicate the changes that have been made relative to the immediate prior version."

Amended claim 9 filed in Amdt111003 also raises a rejection under 35 U.S.C. 112, second paragraph, for lack of unambiguous antecedent basis because it is not clear whether "a binder resin" recited in claim 9 refers to the binder resin having a carboxyl group recited in claim 8, from which claim 9 depends, or to another binder resin.

2. The examiner's refusal to enter the amendment filed after the final rejection (Amdt111003) renders applicants' arguments

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regarding said amendment moot. Thus, the rejection under 35 U.S.C. 112, second paragraph, and the prior art rejection over Ishikawa, set forth in the final rejection mailed on Jul. 10, 2003 (CTFR071003), stand.

Furthermore, the references of Tosaka and Kanbayashi are prior art to the instant application. Applicants have not perfected their claim to foreign priority under 35 U.S.C. 119. The certified English-language translation of the priority document, Japanese patent application Hei 2001-056636, filed on Nov. 10, 2003, does not provide an adequate written description of the subject matter recited in instant claims 1-4 and 6-11, as required under 35 U.S.C. 112, first paragraph. For example:

1) The translation does not disclose the pigments of formulas 3, 4, and 6-9 recited in instant claims 1-4 and 6-11, which are identified by the instant specification as C.I. Pigment Red 150, 31, 176, 187, 188, and 269, respectively. See the instant specification, pages 19-20. Rather, the translation at page 1 discloses the magenta pigment, C.I. Pigment Red 146, which has the formula (1) at page 1 of the translation, which does not meet the pigments recited in instant claim 1. See the instant specification, page 19, lines 4-5, which describes the pigment C.I. Pigment Red 146. The translation at pages 18-20 discloses the pigments C.I. Pigment Red 122, 22, 48:1, 48:3, and 57:1, which are not recited in instant claim 1.

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2) The translation does not recite that the "organic pigment is dispersed finely in the binder resin" as required in instant claims 1-4 and 6-11.

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- 3) The translation at page 1 discloses that its toner has an average roundness of 0.97 or more. Instant claims 1, 2, and 6-11 do not require that the color toner have an average roundness of 0.97 or more.
- 4) The translation does not disclose the average roundness degree of "0.93" recited in instant claim 3. The translation at page 18, lines 6-9, discloses the disadvantages of toners having an average roundness of less than 0.97.

Thus, the subject matter recited in claims 1-4 and 6-11 are not entitled to the benefit of priority under 35 U.S.C. 119.

Accordingly, the rejections over Tosaka and Kanbayashi set forth in CTFR071003 stand.